1. Record Nr. UNISA990001344670203316

Autore	ZEITLER, Rudolf
Titolo	11. : Die Kunst des XIX Jahrhunderts / von Rudolf Zeitler ; mit Beitragen von Anders Aman ... [et al.]
Pubbl/distr/stampa	Berlin, : Propylaen Verlag, 1984
Descrizione fisica	411 p. ; 24 cm
Disciplina	709
Soggetti	Arte - Storia Arte - Storia - Sec. 19
Collocazione	XI.3.B. 189/11(VII E 308/11)
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910337612503321

Autore	Jain Kavindra R.
Titolo	Dental Image Analysis for Disease Diagnosis / / by Kavindra R. Jain, N. C. Chauhan
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-14136-5
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XI, 145 p. 120 illus., 73 illus. in color.)
Disciplina	610.28 617.60757
Soggetti	Biomedical engineering Dentistry Signal processing Image processing Speech processing systems Radiology Optical data processing Biomedical Engineering and Bioengineering Signal, Image and Speech Processing Diagnostic Radiology Image Processing and Computer Vision

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Domain Study and Literature Review -- Enhancement and Segmentation of Dental Radiographs Using Morphological Operations -- Segmentation of Dental Radiographs Using Active Contour Model -- Multiphase Level Set Segmentation for Roi Extraction from Dental Radiographs -- Clustering Techniques for Dental Image Analysis -- Conclusion and Further Enhancements.
Sommario/riassunto	This book provides an overview of computational approaches to medical image examination and analysis in oral radiology utilizing dental radiograph to detect and diagnose dental caries in cases of decayed teeth. Coverage includes basic image processing techniques; approaches for Region of Interest extraction and analysis; and the role of computational clustering techniques for segmentation of teeth and dental caries. The book also presents a novel multiphase level set method for automatic segmentation of dental radiographs.